

Comparisons of Job Characteristics

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation: Landscape Architects (17-1012)

Compare Knowledge

Compare Skills

Compare Abilities

Compare Detailed Work Activities

Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 0

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation: Landscape Architects (17-1012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Design	5.2	22.8	2.7	<<	Extensive education and/or training may be required
Building and Construction	4.0	18.1	4.7	<<	Extensive education and/or training may be required
Geography	3.9	17.5	2.8	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	15.6	3.0	<<	Extensive education and/or training may be required
Administration and Management	8.4	14.4	6.0	<<	Extensive education and/or training may be required
Biology	3.7	13.9	3.4	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	13.9	2.6	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	13.8	4.0	<<	Extensive education and/or training may be required
Law and Government	5.9	12.4	3.1	<<	Extensive education and/or training may be required
Fine Arts	2.2	11.8	1.0	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	11.4	1.3	<<	Extensive education and/or training may be required
Personnel and Human Resources	5.6	10.7	4.1	<<	Extensive education and/or training may be required
Transportation	4.6	10.4	4.0	<<	Extensive education and/or training may be required
Communications and Media	5.3	9.7	2.0	<<	Extensive education and/or training may be required
History and Archeology	2.6	9.3	1.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 23				
Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Landscape Architects (17-1012)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Coordination	9.1	12.0	5.8	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	11.9	1.8	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	10.7	4.1	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.5	3.9	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	10.2	4.7	<<	Extensive development of skills in this area may be required
Negotiation	6.8	10.0	4.1	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	6.4	1.5	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.1	3.1	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 34			
Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Landscape Architects (17-1012)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	14.0	8.2	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	13.9	9.4	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	13.0	6.2	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	12.8	7.6	<<	Extensive improvement in abilities may be required
Written Expression	9.8	12.8	6.1	<<	Extensive improvement in abilities may be required
Visualization	7.5	12.2	8.2	<<	Extensive improvement in abilities may be required
Problem Sensitivity	11.1	12.0	7.7	<<	Extensive improvement in abilities may be required

Originality	7.6	11.8	5.3	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	11.5	7.6	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	11.0	5.1	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 71

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)
Associated Occupation: Landscape Architects (17-1012)

Work Activities	Exclusivity of Activity
Advise clients or customers	19
Follow horticulture irrigation techniques	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 43

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)
Associated Occupation: Landscape Architects (17-1012)

Tools and Technologies	Exclusivity
Content authoring and editing software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.